

Paper #3

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1217.1009 FIRST NAMED INVENTOR Nobuhiro II et al. FILING DATE Herewith	APPLICATION NO. <div style="font-size: 1.5em; font-weight: bold;">09/674175</div> GROUP ART UNIT
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AG	09/09/88	Japan			Abstract
AH	02/18/91	Japan			Abstract
AI	03/04/94	Japan			Abstract
AJ	06/10/94	Japan			Abstract
AK					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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AN	

EXAMINER <div style="font-size: 1.2em; font-family: cursive;">Ramesh Patel</div>	DATE CONSIDERED <div style="font-size: 1.2em; font-family: cursive;">2/11/04</div>
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

Paper #4

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Nobuhiro II et al.	
		FILING DATE October 27, 2000	GROUP ART UNIT 2121

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
Ref.	AA	5,613,100	03/18/97	Anezaki		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
Ref.	AB	5-22309	01/29/93	Japan (w/partial translation)			Abstract	
	AC	6-164673	06/10/94	Japan (w/partial translation)			Abstract	
	AD	7-225831	08/22/95	Japan (w/partial translation)			Abstract	
	AE	7-248981	09/26/95	Japan (w/partial translation)			Abstract	
	AF	10-105214	04/24/98	Japan			Abstract	
	AG	10-224386	08/21/98	Japan			Abstract	
	AH	54-95148	07/27/79	Japan			Abstract	
	AI	63-108407	05/13/88	Japan			Abstract	
	AJ	1-307846	12/12/89	Japan			Abstract	
	AK	7-79246	03/20/95	Japan			Abstract	
	AL	8-212112	08/20/96	Japan			Abstract	
	AM	9-81226	03/28/97	Japan			Abstract	
	AN	9-91012	04/04/97	Japan			Abstract	
	AO	9-160610	06/20/97	Japan			Abstract	
	AP	9-237115	09/09/97	Japan			Abstract	
	AQ	63-27942	02/24/88	Japan (w/partial translation)			Abstract	

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EXAMINER Remon Patel	DATE CONSIDERED 2/11/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Report #5

Sheet 1 of 1

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1217.1009

APPLICATION NO.

09/674,175

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Nobuhiro II et al.

FILING DATE

October 27, 2000

GROUP ART UNIT

2121

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U.S. PATENT DOCUMENTS

Group 2100

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
AB		5-304695	11/16/93	Japan (with Abstract)			partial	
AC								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AD	"AUTOMATION", Published November 1996, Vol. 41, No. 11, pages 47-53 and 104 (with partial English translation of relevant passages)
AE	

EXAMINER

Ramona Patel

DATE CONSIDERED

2/11/04

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Paper #7

Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Nobuhiro II, et al.	
		FILING DATE October 27, 2000	GROUP ART UNIT Not Assigned

U.S. PATENT DOCUMENTS

*EXAMINER	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA						
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AD						
AE						
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FOREIGN PATENT DOCUMENTS

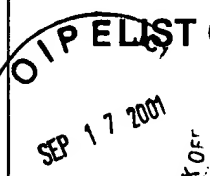
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128	AG 10-254513	9/25/98	Japan			Yes
↓	AH 03022159	1/30/91	Japan			Yes
	AI 62186634	8/15/87	Japan			Yes
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>Ramesh Patel</i>	DATE CONSIDERED <i>2/11/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(g)

	LIST OF ADDITIONAL SUBMITTED DOCUMENTS	
	ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
	FIRST NAMED INVENTOR Nobuhiro II, et al.	
	FILING DATE October 27, 2000	GROUP ART UNIT Not Assigned

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

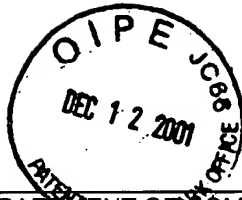
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	<u>TRANSLATION</u> YES NO	
	AD							
	AE							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AF	"Notification of Reasons for Refusal (Office Action)", by Japanese Patent Office, August 28, 2001
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EXAMINER	DATE CONSIDERED
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Paper # 8

Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1217.1009

APPLICATION NO.

09/674,175

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Nobuhiro II, et al.

FILING DATE

October 27, 2000

GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
RL	AG	10-042380	2/13/98	Japan			YES	
	AH							
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Ramona Patel

DATE CONSIDERED

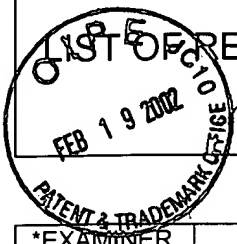
2/11/04

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Paper #9

Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Nobuhiro II, et al.	
		FILING DATE October 27, 2000	GROUP ART UNIT 2121



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
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FOREIGN PATENT DOCUMENTS

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AG	05-265952	10-15-93	Japan	15	00	X	
	AH	07-297878	11-10-95	Japan	29	06	X	
	AI							
	AJ							
	AK							
AL								


OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>Rameebh Patel</i>	DATE CONSIDERED <i>2/11/04</i>
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ATTACHMENT 1(g)

	ATTORNEY DOCKET NO.	APPLICATION NO.
	1217.1009	09/674,175
	FIRST NAMED INVENTOR	
	Nobuhiro II, et al.	
	FILING DATE	GROUP ART UNIT
	October 27, 2000	2121

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
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FEB 21 2002
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AD	Notice of Rejection	01/29/02	Japan			X	
	AE							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

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Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
	FIRST NAMED INVENTOR Nobuhiro II, et al.	
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
RL	AG	63-217401	9/1988	Japan			Abstr	
RL	AH	03-036602	2/1991	Japan			Abstr	
	AI							
	AJ							
	AK							
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

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EXAMINER <i>Roonedy Patel</i>	DATE CONSIDERED <i>2/11/04</i>
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ATTACHMENT 1(g)

**LIST OF ADDITIONAL SUBMITTED
DOCUMENTS**

ATTORNEY DOCKET NO. 1217.1009	APPLICATION NO. 09/674,175
FIRST NAMED INVENTOR Nobuhiro II, et al.	
FILING DATE October 27, 2000	GROUP ART UNIT 2121

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AE	Korean Office Action dated December 12, 2003.					X	

EXAMINER	DATE CONSIDERED
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